

1                   **ABSTRACT OF THE DISCLOSURE UNDER 37 C.F.R. §1.72(b)**

2                   A method and apparatus for reconstituting packetized data streams  
3                   representing a television program when the program uses multiple packet  
4                   identifiers (PID) as in selective encryption schemes. Transmission of multiple sets  
5                   of system information (SI) is avoided by incorporating a lookup table within a private  
6                   data packet. A dual buffer arrangement in the set-top box provides ease of  
7                   reconstitution of a data stream by generation of an interrupt upon receipt of a  
8                   packet with a shadow PID. The buffers are toggled as a result of the interrupt and  
9                   a corresponding packet can be found either at the beginning of the newly active  
10                  buffer or the end of the inactive buffer. The stream of packets representing a  
11                  program can then be reconstituted by creation of a new packet having the primary  
12                  PID and shadow packet's payload.